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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/667,633
	Filing Date	September 22, 2003
	First Named Inventor	Cave et al.
	Art Unit	2681
	Examiner Name	Not Yet Known
Total Number of Pages in This Submission	Attorney Docket Number	I-2-0390.1US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	C. Frederick Koenig III Volpe and Koenig, P.C. Reg. No. 29,662
Signature	
Date	July 16, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	C. Frederick Koenig III
Signature	
Date	July 16, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Cave et al.

Application No.: 10/667,633

Confirmation No.: 1103

Filed: September 22, 2003

For: MOBILE COMMUNICATIONS
SYSTEM AND METHOD FOR PROVIDING
MOBILE UNIT HANDOVER IN WIRELESS
COMMUNICATION SYSTEMS THAT
EMPLOY BEAMFORMING ANTENNAS

Group: 2681

Examiner: Not Yet Known

Our File: I-2-0390.1US

Date: July 16, 2004

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Copies of the cited documents are enclosed.

The undersigned certifies that items AA-AF of information contained in this Information Disclosure Statement were cited in a Search Report, copy enclosed, in a corresponding International Application. Each item AA-AF is designated as category "X" document of particular relevance.


Applicant: Cave et al.
Application No.: 10/667,633

Pursuant to Pre-Official Gazette Notice signed July 11, 2003 waiving the requirements under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003, copies of the cited U.S. documents have not been included. Copies of all other cited references are enclosed.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Cave et al.

By 
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CFK/rw
Enclosures (3)



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0390.1US	SERIAL NO. 10/667,633
	APPLICANT Cave et al.	
	FILING DATE September 22, 2003	GROUP 2681

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,723,266	02/1998	Perry			
	AB	5,634,192	05/1997	Meche et al.			
	AC	5,893,033	04/1999	Keskitalo et al.			
	AD	6,014,565	01/2000	Bonta			
	AE	6,088,590	07/2000	Anderson et al.			
	AF	6,445,917	09/2002	Bark et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AG	2004/054153	06/2004	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.